

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE  
(Rev. 2-32) PATENT AND TRADEMARK OFFICEINFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

ATTY. DOCKET NO.

SERIAL NO.

APPLICANT

Mu-Lin Shen

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GROUP

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		2	3	5	9	8	3		12/1880	Batt			
		2	6	4	5	7	5		9/1882	Simon			
		5	0	9	1	9	4		11/1893	Carty			
		5	7	6	0	2	8		1/1897	Churchill			
		6	0	4	9	5	1		5/1898	Anderson et al.			
		6	5	5	6	0	5		8/1900	Churchill			
		1	1	4	3	6	1	0	6/1915	Carr			
		1	7	7	9	4	3	8	10/1930	Lowe			
		1	8	9	9	6	8	6	2/1933	Herst			
		1	8	9	9	9	9	6	3/1933	Sullivan			
		2	0	5	9	6	7	8	11/1936	Briggs			
		2	4	9	7	3	2	8	2/1950	Smith et al.			
		2	5	2	9	2	3	0	11/1950	Smith et al.			
		2	7	9	5	9	4	8	6/1957	Ravburn			
		2	9	9	8	2	7	4	8/1961	Russell			

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
		3	5	7	8	3			9/1922	Norway			YES	NO
		5	3	7	2	7	7		6/1941	United Kingdom				
		5	5	5	5	5	0		8/1943	United Kingdom				
		1	8	0	8	6	3	3	6/1970	Germany				
		2	7	2	3	8	8	7	12/1978	Germany				

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)


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		3	3	0	8	6	4	1	3/1967	Russell et al.			
		3	5	5	0	4	1	1	12/1970	Neary			
		3	7	1	3	3	1	1	1/1973	Oliver et al.			
		3	8	6	9	8	9	0	3/1975	Neary			
		3	8	9	4	4	1	7	7/1975	Taniyauna			
		3	9	1	0	6	1	2	10/1975	Nolin			
		3	9	8	5	0	0	8	10/1976	Hart			
		3	9	9	9	7	8	9	12/1976	Maurits et al.			
		4	1	2	9	0	1	9	12/1978	Urdal			
		4	4	1	8	5	5	2	12/1983	Nolin			
		4	4	2	4	6	9	1	1/1984	Foshee			
		4	4	3	5	9	6	7	3/1984	Best et al.			
		4	4	4	4	0	3	4	4/1984	Besr et al.			
		4	7	3	6	9	7	0	4/1988	McGourty et al.			
		4	8	3	8	0	5	3	6/1989	Shen			

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		4 8 6 9 0 8 3	9/1989	DeMarseilles et al.			
		4 8 8 4 8 3 5	12/1989	Smallegan et al.			
		4 9 2 1 2 8 9	5/1990	Shen			
		4 9 5 3 3 7 3	9/1990	Toledano			
		4 9 7 9 7 6 7	12/1990	Lin			
		4 9 9 5 2 4 9	2/1991	Preissler et al.			
		5 0 1 8 3 7 5	5/1991	Tully			
		5 1 2 1 6 1 9	6/1992	Martin			
		5 1 5 7 9 5 3	10/1992	Hung			
		5 1 7 7 9 8 7	1/1993	Shen			
		5 2 3 3 8 5 1	8/1993	Florian			
		5 2 6 5 9 2 4	11/1993	Kim			
		5 2 8 4 3 7 2	2/1994	Lin			
		5 3 0 1 5 2 6	4/1994	Fann et al.			
		5 3 8 5 3 7 4	1/1995	Fann et al.			

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		5 3 9 8 5 3 1	3/1995	Shen			
		5 4 4 7 0 4 7	9/1995	Lin			
		5 5 0 7 1 6 3	4/1996	Juang			
		5 5 6 4 2 9 6	10/1996	Therault et al.			
		5 5 9 0 5 5 5	1/1997	Kester et al.			
		5 5 9 8 7 2 6	2/1997	Cordle			
		5 6 0 5 0 6 4	2/1997	Katayama et al.			
		5 6 1 7 7 4 9	10/2001	Park			
		5 6 5 7 6 5 3	8/1997	Hensley et al.			
		5 6 9 4 7 8 9	12/1997	Nunez et al.			
		5 7 1 3 2 3 1	2/1998	Shen			
		5 7 3 2 5 7 8	3/1998	Kang			
		5 7 5 2 3 9 9	5/1998	Shen			
		5 7 6 1 9 3 6	6/1998	Katayama et al.			
		5 7 6 8 9 2 6	6/1998	Shen			

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		5 8 1 3 2 6 0	9/1998	Widen			
		5 8 1 6 0 8 6	10/1998	Russell et al.			
		5 8 4 5 5 2 2	12/1998	Shen			
		5 8 6 8 0 1 8	2/1999	Kang			
		5 8 7 3 2 7 2	2/1999	Thompson			
		5 8 8 1 5 8 5	3/1999	Kang			
		5 8 8 1 5 8 6	3/1999	Shen			
		5 9 0 4 2 3 2	5/1999	Shen			
		5 9 2 7 7 7 7	7/1999	Kuo et al.			
		5 9 4 1 1 0 8	8/1999	Shen			
		5 9 6 0 6 5 6	10/1999	Yao			
		5 9 7 0 7 6 0	10/1999	Shen			
		5 9 8 3 6 8 3	11/1999	Shen			
		6 0 1 4 8 7 7	1/2000	Shen			
		6 0 1 4 8 7 8	1/2000	Shen			

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		6 0 3 8 8 9 6	3/2000	Chamberlain et al.			
		6 0 4 1 6 3 0	3/2000	Shen			
		6 1 0 1 8 5 5	8/2000	Pelletier et al.			
		6 1 0 9 0 8 0	8/2000	Chen et al.			
		6 1 1 2 5 6 5	9/2000	Aramburu			
		6 1 5 1 9 3 4	11/2000	Chong et al.			
		6 1 7 0 3 0 5	1/2001	Shen			
		6 1 8 9 3 5 1	2/2001	Eagan et al.			
		6 2 7 9 3 6 0	8/2001	Shen			
		6 3 0 2 4 5 7	10/2001	Shen			
		6 3 6 0 5 7 0	3/2002	Shen			
		6 3 6 4 3 8 3	4/2002	Shen			
		6 4 1 2 3 1 8	7/2002	Shen			
		6 4 2 5 6 1 3	7/2002	Shen			
		6 5 3 2 7 7 9	3/2003	Shen			

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